

Atty Docket No. 010327-003700US

PTO FAX NO.: 1-703-308-6642

ATTENTION: Kay Pinkney

Group Art Unit 2188

**OFFICIAL COMMUNICATION**  
**FOR THE PERSONAL ATTENTION OF**  
**KAY PINKNEY**

**CERTIFICATION OF FACSIMILE TRANSMISSION**

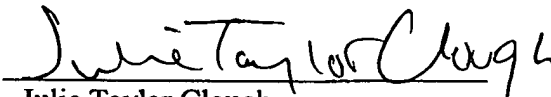
I hereby certify that the following documents in re Application of Nils R. Marchant, Application No. 10/045,288, filed October 18, 2001 for METHOD AND APPARATUS FOR CACHING FREE MEMORY CELL POINTERS are being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Documents Attached

1. Amendment After Allowance Under 37 CFR §1.312(a)

Number of pages being transmitted, including this page: 4

Dated: March 31, 2005

  
Julie Taylor Clough

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PATENT  
Attorney Docket No.: 010327-003700US

TOWNSEND and TOWNSEND and CREW LLP

By: Jeri Taylor Clough

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Nils R. Marchant

Application No.: 10/045,288

Filed: October 18, 2001

For: METHOD AND APPARATUS FOR  
CACHING FREE MEMORY CELL  
POINTERS

Customer No.: 20350

Confirmation No. 4470

Examiner: Jasmine Song

Technology Center/Art Unit: 2188

AMENDMENT AFTER ALLOWANCE  
UNDER 37 CFR § 1.312(a)

**Mail Stop Issue Fee**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In response to the Notice of Allowance mailed December 15, 2004 , please amend  
the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

Appl. No. 10/045,288  
Amdt. dated March 31, 2005  
Response to Notice of Allowance

PATENT

**Amendments to the Specification:**

Please replace paragraph 2 on page 1 with the following amended paragraph:

**BACKGROUND OF THE INVENTION**

The present application is related to U.S. Patent Application Serial No. 10/045,187, entitled, "METHOD AND APPARATUS FOR RANDOM EARLY DETECTION OF DATA PACKETS OF NETWORK CONNECTIONS", attorney docket number ~~23397.03100~~ 10327-003400US, filed October 18, 2001; and is also related to U.S. Patent Application Serial No. 10/045,290, entitled, "METHOD AND APPARATUS FOR INSERTING EMPTY MEMORY CELLS INTO A DATA FLOW OF NETWORK CONNECTIONS OF A COMPUTER NETWORK", attorney docket number ~~23397.03300~~ 10327-003600US, filed October 18, 2001; and is also related to U.S. Patent Application Serial No. 10/035,791, entitled, "METHOD AND APPARATUS FOR DISCARDING A PRIORITIZED FAIR SHARE OF TRAFFIC OF NETWORK CONNECTIONS", attorney docket number ~~23397.03000~~ 10327-003300US, filed October 18, 2001; the disclosures of which are herein incorporated by reference.

Appl. No. 10/045,288  
Amdt. dated March 31, 2005  
Response to Notice of Allowance

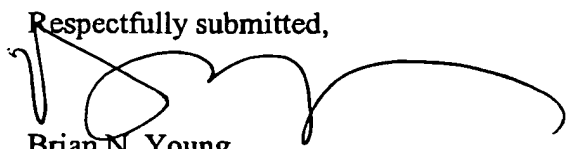
PATENT

**CONCLUSION**

Entry of this amendment is respectfully urged since it merely completes formal defects by adding serial numbers to the related applications listed in the Background of the Invention section of the specification and does not touch the merits.

Respectfully submitted,

Dated: 3/31/05

  
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